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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT***(use as many sheets as necessary)**Complete if Known*

Application Number	10/590,014
Confirmation Number	6897
Application Filing Date	August 21, 2006
First Named Inventor	Noboru YANAI
Art Unit	3748
Examiner Name	Hoang M. Nguyen
Attorney Docket Number	062808

Sheet

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of

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**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
	1	US 5,309,492	A	05-03-1994	Rodney M. Adams
	2	US 5,118,395	A	06-02-1992	Michael S. Chen et al.
		US			
		US			
		US			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
	3	WO	02/080190	A1	10-10-2002	Pebble Bed Modular Reactor Ltd.	
	4	JP	10-317915	A	12-02-1998	Mitsubishi Heavy Ind. Ltd.	Yes
	5	SU	853125		08-07-1981	V.F. Sergeyev	Abstract
	6	SU	165035		09-04-1964	B.V. Sazanov	Abstract
	7	JP	10-141006	A	05-26-1998	Kobe Steel Ltd.	Yes
	8	GB	1362902		01-21-1972	Gesellschaft Zur Forderung...	
	9	JP	10-322215	A	12-04-1998	Sharp Corp.	Yes
	10	JP	9-144557	A	06-03-1997	Mitsubishi Heavy Ind. Ltd.	Yes
	11	JP	2001-329849	A	11-30-2001	Isuzu Motors Ltd.	Yes
	12	JP	5-134090	A	05-28-1993	Toshiba Corp.	Yes

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
	13	MCLAIN, STUART ET AL., "Reactor Handbook Second Edition," Engineering, 1964, pp. 686-694, Vol. IV, Interscience Publishers.	

Examiner Signature

/Hoang Nguyen/ (06/23/2009)

Date Considered

06/23/2009

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /H.N./